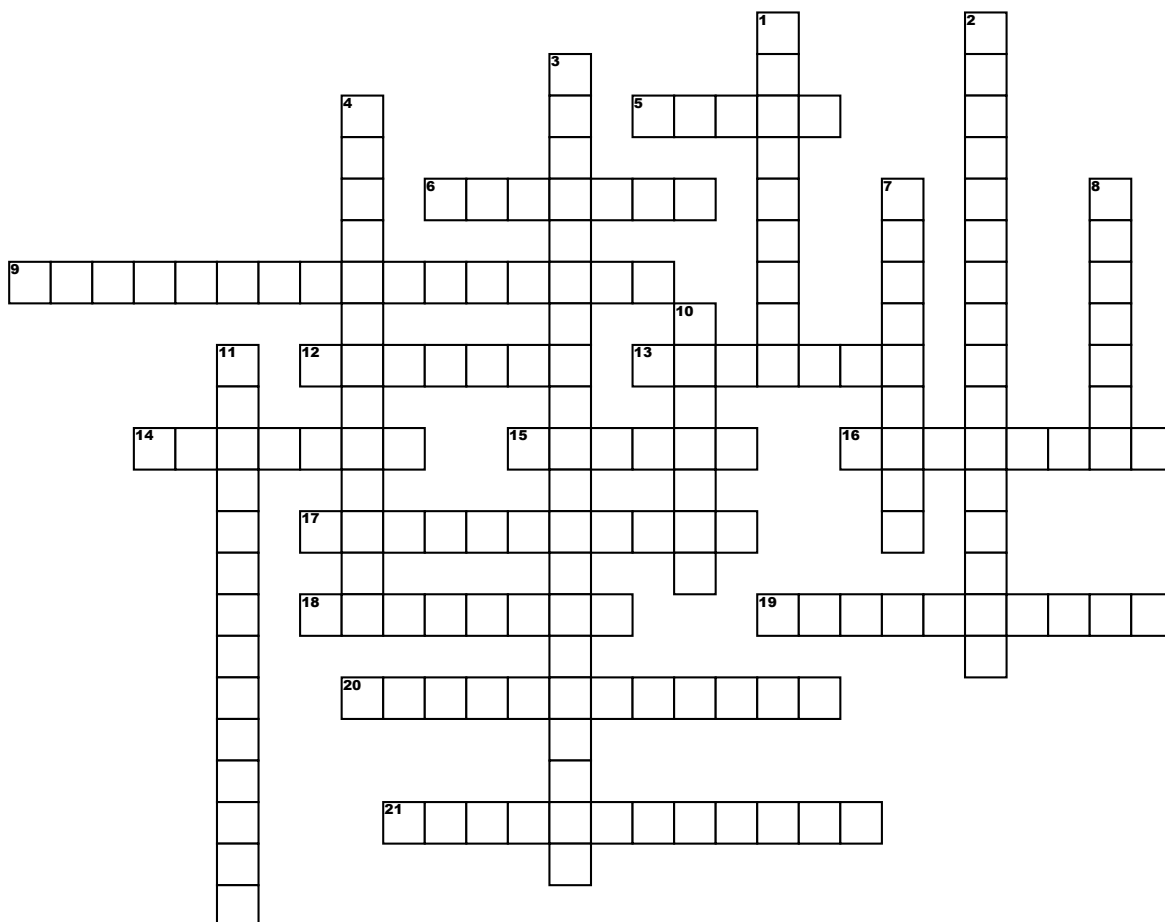


Name: _____

Date: _____

Vocabulary Crossword.



Across

5. Non polar molecule composed of CHO

6. Large carbon based molecule formed by monomers

9. Energy input necessary to initiate a chemical reaction

12. Substance in which solutes dissolve and that is present in greatest concentration in a solution.

13. Substance formed by a chemical reaction

14. Molecular subunit of a polymer

15. Substance that dissolved in. Solvent

16. Substance that decreases activation energy and increases reaction rate in a chemical reaction

17. Polymer of nucleotides, the centric material of organisms.

18. Substance that is changed by a chemical reaction

19. Monomer that forms DNA and has a phosphate group

20. Molecule composed of CHO

21. attraction between atoms that creates a chemical substances containing two or more atoms

Down

1. Molecule that makes up proteins

2. Process by which substances change into different substances through the breaking and forming of chemical bonds.

3. Chemical reaction in which a water molecule is broken and one molecule is broken down into two products.

4. Large organic molecule

7. Reactant in a chemical reaction upon which enzymes acts

8. Proteins that catalyze chemical reactions for organisms

10. Polymer composed of amino acids linked by peptide bonds.

11. Carbohydrate monomer made of only one sugar molecule